## SEE FOLLOWING NOTE

PLEASE NOTE THAT PAGINATION APPEARS IRREGULAR, BUT THE TEXT IS COMPLETE.

# VOIR NOTE CI-APRÈS

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## WEEKLY WELL ACTIVITY REPORT

## PETROLEUM INDUSTRY ACTIVITY REPORT (January 1/09 – February 23/09)

DRILLING ACTIVITY	to Feb. 23/09	To Feb. 25/08	2008 Total
Drilling Licences Issued	41	78	332
Licences Cancelled	0	10	25
Vertical Wells Drilled	3	50	185
Horizontal Wells Drilled	35	16	126
Stratigraphic Test Holes Drilled	0	0	3
Wells Drilled - Total	38	66	314
No. of Metres Drilled	79 014	82 235	456 039
Wells Re-entered	0	1	4
Wells Being Drilled	5	6	0
No. of Active Rigs	6	9	0
Wells Licenced but Not Spudded	38	42	38
Wells Completed as Potential Oil Wells	37	66	289
Wells Abandoned Dry	0	1	19
Wells Drilled but Not Completed	1	0	0
Other Completions	0	0	10
New Wells on Production	0	0	227
GEOPHYSICAL ACTIVITY			
Geophysical Programs Licenced	2	5	14
Licences Cancelled	0	0	0
Kilometers Licenced	407	1 409	3 168
Kilometers Run	0	0	2 608
OIL PRICES (Average)	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)	
Month of December	243.52 (38.70)/2008	534.95 (85.01)/2007	
Month of January	267.71 (42.54)/2009	551.00 (87.56)/2008	
OIL PRODUCTION (M3)	2008	2007	
Month of October	110 173.9	109 910.3	
Cumulative Thru October 31	1 112 401.9	1 064 492.8	





## WEEKLY WELL ACTIVITY REPORT

## 23 February 2009

Lic. No.: 5457 South Pierson Unit No. 1 WIW 2B-17-2-29 (WPM)

UWI: 1B0.02-17-002-29W1.00

Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 12-Sep-2008

Field/Pool Code: 7 35A

Lic. No.: 5846 South Pierson Unit No. 1 WIW 14B-8-2-29 (WPM)

UWI: 1B0.14-08-002-29W1.00

Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 05-Sep-2008

Field/Pool Code: 7 35A

Lic. No.: 5861 South Pierson Unit No. 1 WIW 6D-17-2-29 (WPM)

UWI: 1D0.06-17-002-29W1.00

Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 07-Aug-2008

Field/Pool Code: 7 35A

Lic. No.: 5864 South Pierson Unit No. 1 WIW 16B-17-2-29 (WPM)

UWI: 1B0.16-17-002-29W1.00

Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 07-Aug-2008

Field/Pool Code: 7 35A

Lic. No.: 5890 South Pierson Unit No. 1 WIW 4D-17-2-29 (WPM)

UWI: 1D0.04-17-002-29W1.00

Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 31-Jul-2008

Field/Pool Code: 7 35A

Lic. No.: 5893

7South Pierson Unit No. 1 W!W 12B-17-2-29 (WPM)

UWI: 1B0.12-17-002-29W1.00

#### Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 31-Jul-2008

Field/Pool Code: 7 35A

Lic. No.: 5923

South Pierson Unit No. 1 WIW 2D-17-2-29 (WPM)

UWI: 1D0.02-17-002-29W1.00

#### Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 05-Aug-2008

Field/Pool Code: 7 35A

Lic. No.: 6074

South Pierson Unit No. 1 WIW 6B-9-2-29 (WPM)

UWI: 1B0.06-09-002-29W1.00

#### Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 26-Aug-2008

Field/Pool Code: 7 35A

Lic. No.: 6077

South Pierson Unit No. 1 WIW 14D-9-2-29 (WPM)

UWI: 1D0.14-09-002-29W1.00

#### Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 04-Sep-2008

Field/Pool Code: 7 35A

Lic. No.: 6078

South Pierson Unit No. 1 WIW 6D-9-2-29 (WPM)

UWI: 1D0.06-09-002-29W1.00

## Please note revised well name

Status: Water Injection Well (WIW) Water Injection Well: 26-Aug-2008

Field/Pool Code: 7 35A

Lic. No.: 6642

CNRL Pierson HZNTL 3-34-2-28 (WPM) UWI: 100.03-34-002-28W1.00 – Leg #1

UWI: 100.03-34-002-28W1.02 - Leg #2

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 05-Aug-2008

Field/Pool Code: 7 35C

Lic. No.: 6683 Tundra Sinclair Prov. 1-20-7-28 (WPM)

UWI: 100.01-20-007-28W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 04-Oct-2008

Field/Pool Code: 16 62B

Lic. No.: 6731 Fairborne Sinclair Prov. HZNTL A3-10-7-29 (WPM)

UWI: 102.03-10-007-29W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 18-Oct-2008

Field/Pool Code: 16 62B

Lic. No.: 6733 Fairborne Sinclair Prov. HZNTL 3-12-7-29 (WPM)

UWI: 100.03-12-007-29W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 28-Oct-2008

Field/Pool Code: 16 62B

Lic. No.: 6751 Tundra Sinclair Prov. HZNTL 16-11-8-28 (WPM)

UWI: 100.16-11-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Nov-2008

Field/Pool Code: Confidential

Lic. No.: 6787 Fairborne Sinclair HZNTL 2-17-7-29 (WPM)

UWI: 100.02-17-007-29W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 24-Nov-2008

Field/Pool Code: Confidential

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Lic. No.: 6789 Tundra Daly Prov. HZNTL 13-11-9-29 (WPM)

UWI: 100.13-11-009-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 07-Nov-2008

Capable Of Oil Production. 07-No

Field/Pool Code: 1 62B

Lic. No.: 6795 Black Gold Sinclair COM 2-27-8-28 (WPM)

UWI: 100.02-27-008-28W1.00 (16 59F) UWI: 100.02-27-008-28W1.02 (16 62B)

Please note new UWI and revised well name

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 03-Nov-2008 Field/Pool Code: 16 59F/16 62B (Commingled) Lic. No.: 6799 Tundra Sinclair Prov. HZNTL 1-30-8-28 (WPM)

UWI: 100.01-30-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 18-Nov-2008

Field/Pool Code: 16 62B

Lic. No.: 6806 Tundra Virden HZNTL 3-25-11-27 (WPM)

UWI: 100.03-25-011-27W1.00 - Leg #1 UWI: 102.13-24-011-27W1.02 - Leg #2 UWI: 100.11-24-011-27W1.03 - Leg #3

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 16-Nov-2008

Field/Pool Code: 5 59A

Lic. No.: 6807 Fairborne Sinclair HZNTL 14-20-7-29 (WPM)

UWI: 100.14-20-007-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 01-Dec-2008

Field/Pool Code: 16 62B

Lic. No.: 6809 Tundra Sinclair Prov. HZNTL 16-34-7-28 (WPM)

UWI: 100.16-34-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 25-Nov-2008

Field/Pool Code: 16 62B

Lic. No.: 6812 Tundra Daly Prov. HZNTL 5-11-9-29 (WPM)

UWI: 100.05-11-009-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 20-Dec-2008

Field/Pool Code: 1 62B

Lic. No.: 6818 EOG Waskada HZNTL 16-5-1-24 (WPM)

UWI: 102.16-05-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 08-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6822 ARC Waskada HZNTL 12-15-1-24 (WPM)

UWI: 102.12-15-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 29-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6826 TriStar Goodlands HZNTL 9-9-2-24 (WPM)

UWI: 100.09-09-002-24W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 11-Dec-2008

Field/Pool Code: 3 44N

Lic. No.: 6829 Tundra Sinclair Prov. HZNTL 1-28-8-28 (WPM)

UWI: 100.01-28-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Dec-2008

Field/Pool Code: 16 62B

Lic. No.: 6830 ARC Waskada HZNTL 4-9-1-24 (WPM)

UWI: 102.04-09-001-24W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 27-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6832 EOG Waskada HZNTL 14-5-1-24 (WPM)

UWI: 102.14-05-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 12-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6833 Tundra Sinclair Prov. HZNTL 13-32-7-28 (WPM)

UWI: 100.13-32-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 10-Dec-2008

Field/Pool Code: 16 62B

Lic. No.: 6834 Tundra Sinclair HZNTL 16-33-7-28 (WPM)

UWI: 102.16-33-007-28W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 12-Dec-2008

Field/Pool Code: 16 62B

Lic. No.: 6836 ARC Waskada Prov. HZNTL 13-6-1-24 (WPM)

UWI: 100.13-06-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 24-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6843 EOG Waskada HZNTL 3-8-1-24 (WPM)

UWI: 102.03-08-001-24W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 28-Jan-2009

Field/Pool Code: 3 291

Lic. No.: 6844 EOG Waskada HZNTL A3-8-1-24 (WPM)

UWI: 103.03-08-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 03-Feb-2009

Field/Pool Code: 3 291

Lic. No.: 6845 EOG Waskada HZNTL 9-8-1-24 (WPM)

UWI: 102.09-08-001-24W1.00

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 07-Feb-2009

Field/Pool Code: 3 291

Lic. No.: 6868 Relative Res Daly COM 2-18-9-28 (WPM)

UWI: 100.02-18-009-28W1.00 (Confidential) UWI: 100.02-18-009-28W1.02 (Confidential)

Please note new UWI and revised well name

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 03-Jan-2009

Field/Pool Code: Confidential/Confidential (Commingled)

Lic. No.: 6883 Magellan Daly Prov. HZNTL 1-29-10-29 (WPM)

UWI: 102.01-29-010-29W1.00 -- Leg #1 UWI: 102.01-29-010-29W1.02 -- Leg #2

Status: Capable Of Oil Production (COOP) Capable Of Oil Production: 29-Jan-2009

Field/Pool Code: 1 60A

Lic. No.: 6904 Tundra Sinclair HZNTL 9-10-8-28 (WPM)

UWI: 100.09-10-008-28W1.00

Finished Drilling: 18-Feb-2009 Total Depth: 2250.00 m Rig Released: 20-Feb-2009

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 20-Feb-2009

Lic. No.: 6905 Tundra Sinclair Prov. HZNTL 14-29-7-29 (WPM)

UWI: 100.14-29-007-29W1.00

Finished Drilling: 19-Feb-2009 Total Depth: 2328.00 m Rig Released: 20-Feb-2009

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 20-Feb-2009

Lic. No.: 6906 Sinclair Unit No. 1 HZNTL WIW 1-16-8-29 (WPM)

UWI: 102.01-16-008-29W1.00

Intermediate Casing: 177.80 mm @ 1100.00 m wit 14.0 t

Finished Drilling: 22-Feb-2009 Total Depth: 2445.00 m

Status: Waiting On Orders (WOO) Waiting On Orders: 23-Feb-2009

Lic. No.: 6908 Antler River Sinclair 6-13-7-29 (WPM)

UWI: 100.06-13-007-29W1.00

Status: Completing (COMP) Completing: 23-Feb-2009

Lic. No.: 6909 Tundra Sinclair Prov. HZNTL 1-16-8-28 (WPM)

UWI: 100.01-16-008-28W1.00

Finished Drilling: 18-Feb-2009 Total Depth: 2267.00 m Rig Released: 19-Feb-2009

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 19-Feb-2009

Lic. No.: 6910 Tundra Sinclair Prov. HZNTL 9-16-8-28 (WPM)

UWI: 100.09-16-008-28W1.00

Spud Date: 20-Feb-2009 K.B. Elevation: 501.82 m

Surface Casing: 244.50 mm @ 138.00 m with 17.0 t

Status: Drilling Ahead (DR) Drilling Ahead: 23-Feb-2009

Lic. No.: 6912 Waskada Unit No. 19 HZNTL 8-34-1-25 (WPM)

UWI: 102.08-34-001-25W1.00

Surface Casing: 219.10 mm @ 300.00 m with 20.0 t Production Casing: 139.70 mm @ 1644.00 m with 35.0 t

Finished Drilling: 19-Feb-2009 Total Depth: 1646.00 m Rig Released: 21-Feb-2009

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 21-Feb-2009

Lic. No.: 6913

Waskada Unit No. 19 Prov. HZNTL 9-34-1-25 (WPM)

UWI: 102.09-34-001-25W1.00

Spud Date: 21-Feb-2009 K.B. Elevation: 478.62 m

Surface Casing: 219.10 mm @ 300.00 m with 20.0 t

Status: Drilling Ahead (DR) Drilling Ahead: 23-Feb-2009

Lic. No.: 6916

Antler River Pierson HZNTL 10-20-2-28 (WPM)

UWI: 100.10-20-002-28W1.00 - Leg #1

Intermediate Casing: 177.80 mm @ 1107.00 m with 14.5 t

Finished Drilling: 21-Feb-2009 Total Depth: 1748.00 m

UWI: 100.10-20-002-28W1.02 - Leg #2

Kick-Off Date: 21-Feb-2009 Kick-Off Point: 1158 m Status: Drilling Ahead (DR) Drilling Ahead: 23-Feb-2009

Lic. No.: 6918

Tundra Sinclair Prov. HZNTL 2-20-7-29 (WPM)

UWI: 100.02-20-007-29W1.00

Licence Issued: 19-Feb-2009

Licensee: Tundra Oil & Gas Partnership

Mineral Rights: Crown

Contractor: Trinidad Drilling Ltd. - Rig# 9 Surf. Location: 15C-20-7-29 (WPM)

Co-ords: 60.00 m (S) of (N) boundary of Sec. 20

674.88 m (W) of (E) boundary of Sec. 20

Grd Elev: 516.49 m

Proj. TD: 2,400.00 m (Devonian)

Field: Sinclair

Classification: DEVELOPMENT (...ell)

Status: Location (LOC)

Lic. No.: 6919

Tundra Sinclair HZNTL 14-1-8-28 (WPM)

UWI: 100.14-01-008-28W1.00

Licence Issued: 19-Feb-2009

Licensee: Tundra Oil & Gas Partnership

Mineral Rights: Freehold

Contractor: Trinidad Drilling Ltd. - Rig# 9

Surf. Location: 14D-2-8-28 (WPM)

Co-ords: 180.28 m (S) of (N) boundary of Sec. 2 745.70 m (E) of (W) boundary of Sec. 2

Grd Elev: 485.14 m

Proj. TD: 2,420.00 m (Devonian)

Field: Sinclair

Classification: EXPLORATORY (Outpost)

Spud Date: 20-Feb-2009 K.B. Elevation: 489.10 m

Surface Casing: 244.50 mm @ 139.00 m with 15.0 t

Status: Running Casing (CSG) Running Casing: 23-Feb-2009

Lic. No.: 6920

Tundra Sinclair HZNTL 4-7-8-28 (WPM)

UWI: 100.04-07-008-28W1.00

Licence Issued: 19-Feb-2009

Licensee: Tundra Oil & Gas Partnership

Mineral Rights: Freehold

Contractor: Trinidad Drilling Ltd. - Rig# 14

Surf. Location: 4C-7-8-28 (WPM)

Co-ords: 286.27 m (N) of (S) boundary of Sec. 7 60.00 m (E) of (W) boundary of Sec. 7

Grd Elev: 503.39 m

Proj. TD: 2,471.00 m (Devonian)

Field: Sinclair

Classification: DEVELOPMENT (Well)

Spud Date: 21-Feb-2009 K.B. Elevation: 506.68 m

Surface Casing: 244.50 mm @ 138.50 m with 15.0 t

Status: Drilling Ahead (DR)
Drilling Ahead: 23-Feb-2009

## WELL NAME CHANGES

Lic. No.: 5457	From: To:	South Pierson Unit No. 1 2B-17-2-29 (WPM) South Pierson Unit No. 1 WIW 2B-17-2-29 (WPM)
Lic. No.: 5846	From: To:	South Pierson Unit No. 1 14B-8-2-29 (WPM) South Pierson Unit No. 1 WIW 14B-8-2-29 (WPM)
Lic. No.: 5861	From: To:	South Pierson Unit No. 1 6D-17-2-29 (WPM) South Pierson Unit No. 1 WIW 6D-17-2-29 (WPM)
Lic. No.: 5864	From: To:	South Pierson Unit No. 1 16B-17-2-29 (WPM) South Pierson Unit No. 1 WIW 16B-17-2-29 (WPM)
Lic. No.: 5890	From: To:	South Pierson Unit No. 1 4D-17-2-29 (WPM) South Pierson Unit No. 1 WIW 4D-17-2-29 (WPM)
Lic. No.: 5893	From: To:	South Pierson Unit No. 1 12B-17-2-29 (WPM) South Pierson Unit No. 1 WIW 12B-17-2-29 (WPM)
Lic. No.: 5923	From: To:	South Pierson Unit No. 1 2D-17-2-29 (WPM) South Pierson Unit No. 1 WIW 2D-17-2-29 (WPM)
Lic. No.: 6074	From: To:	South Pierson Unit No. 1 6B-9-2-29 (WPM) South Pierson Unit No. 1 WIW 6B-9-2-29 (WPM)
Lic. No.: 6077	From: To:	South Pierson Unit No. 1 14D-9-2-29 (WPM) South Pierson Unit No. 1 WIW 14D-9-2-29 (WPM)
Lic. No.: 6078	From: To:	South Pierson Unit No. 1 6D-9-2-29 (WPM) South Pierson Unit No. 1 WIW 6D-9-2-29 (WPM)
Lic. No.: 6795	From: To:	Black Gold Sinclair 2-27-8-28 (WPM) Black Gold Sinclair COM 2-27-8-28 (WPM)
Lic. No.: 6868	From: To:	Relative Res Daly 2-18-9-28 (WPM) Relative Res Daly COM 2-18-9-28 (WPM)



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DATE: January 27th, 2009

TO: Staff and Clients

FROM: Pamela Fulton-Regula, P. Geo

**Petroleum Geologist** 

Ph: (204) 945-6506

E-mail: Pamela.Fulton-Regula@gov.mb.ca

SUBJECT: Field and Pool Revisions Summary 2009- Non-confidential information only

Effective January 1, 2009, are the following field and pool designations under the Oil and Gas Act.

## **POOL BOUNDARY REVISIONS**

Pool boundary revisions have occurred in the following pools:

Field	Pool	Field-Pool Code
Daly	Lodgepole A	01 59A
	Lodgepole B	01 59B
	Lodgepole C	01 59C
	Lodgepole D	01 59D
	Bakken B	01 60B
	Bakken DD	01 60DD
	Bakken Q	01 60Q
	Bakken-Three Forks B	01 62B
Waskada	Lower Amaranth A	03 29A
	Mission Canyon 3B	03 43B
	Mission Canyon 1D	03 44D
Virden Lodgepole A		05 59A
Pierson	Lower Amaranth B	07 29B
	Lower Amaranth - Mission Canyon 3B A	07 35A
	Mission Canyon 3B B	07 42B
	Mission Canyon 3B E	07 42E
	Mission Canyon 3A A	07 43A
	Mission Canyon 3A B	07 43B
Field	Pool	Field-Pool Code
Kirkella	Lodgepole Crinoidal C	09 55C
Souris Hartney	Lodgepole Virden A	10 53A

Regent	Whitewater Lake A	13 52A
	Lodgepole Virden B	13 53B
	Lodgepole Virden D	13 53D
Sinclair	Lodgepole C	16 59C
	Lodgepole G	16 59G
	Lodgepole H	16 59H
	Lodgepole I	16 591
	Bakken-Three Forks B	16 62B
Other Areas	Lower Amaranth-Lodgepole A	99 40A
	Mission Canyon 1 M	99 44M
	Mission Canyon 1 N	99 44N
	Mission Canyon 1 H	99 44H
	Lodgepole B	99 59B

Pool boundary changes for these pools can seen in the Designated Fields and Pool 2008 book.

## FIELD BOUNDARY REVISONS

### Daly

- Field reduced to exclude:
  - o In Township 8, Range 28: NE 1/4 35.
  - o In Township 9, Range 28: SW 1/4 2, S 1/2 3 & SE 1/4 4.
  - o In Township 10, Range 27: NW 1/4 5.
- · Field expanded to include:
  - o In Township 8, Range 28: SE 1/4 36.
  - In Township 9, Range 28: W ½ 9, Sec 8, S ½ 17, SE ¼ 18, E ½ 7 & N ½
     6.
  - o In Township 9, Range 29: N 1/2 1 & NE 1/4 2.
  - o In Township 10, Range 28: NW 1/4 31.

#### Tilston

• Field expanded to include: NE 1/4 7-6-29.

#### Waskada

- Field reduced to exclude: N ½ 19-1-24 & N ½ 20-1-24.
- · Field expanded to include:
  - o In Township 1, Range 25: SW 1/4 25.
  - In Township 2, Range 24: N ½ 4, NW ¼ 3, Sections 9 & 10, E ½ 8, SE ¼ 17, S ½ 16, S ½ 15, SW ¼ 14 & W ½ 11.

#### Lulu Lake

No Field boundary revisions.

#### Virden

Field expanded to include: NW ¼ 9-11-25, SE ¼ 34-9-25 & NW ¼ 30-10-26.

#### Whitewater

- Field reduced to exclude: S ½ 15-3-21.
- Field expanded to include: SE ¼ 1-3-21 & SE ¼ 32-2-21.

#### Pierson

- Field reduced to exclude: E ½ 36-2-28 & E ½ 25-2-28.
- Field expanded to include: N ½ 20-3-29, N ½ 21-3-29, NE ¼ 23-3-29, S ½ 2-3-28, SW ¼ 1-3-28, SE ¼ 17-2-28, NE ¼ 4-2-28 & SE ¼ 6-2-29.

#### Kirkella

Field expanded to include: SW ½ 29-12-29 & NW ½ 7-12-28.

#### Souris Hartney

Field expanded to include: NW ¼ 21-6-22 & SW ¼ 23-6-22.

#### Coulter

Field expanded to include: NW ¼ 17-1-27.

## Regent

- Field expanded to include:
  - o In Township 3, Range 21: NW 1/4 32 & N 1/2 31.
  - o In Township 3, Range 22: N 1/2 36.
  - In Township 4, Range 21: NE ¼ 30, NW ¼ 18, SW ¼ 5 & S ½ 6.
  - o In Township 4, Range 22: NE 1/4 35, SW 1/4 36, NE 1/4 28 & SE 1/4 33.
  - o In Township 5, Range 21: N 1/2 6, Sec 7, W 1/2 8 & W 1/2 5.
  - In Township 5, Range 22: SE ¼ 9, S ½ 10, SW ¼ 11, W ½ 2, N ½ 1 & Sec 12.



## Mountainside

· No Field boundary revisions.

#### Birdtail

· No Field boundary revisions.

#### Sinclair

- Field reduced to exclude: SE ¼ 28-7-28.
- Field expanded to include:
  - o In Township 6, Range 28: N 1/2 32 & N 1/2 31.
  - o In Township 6. Range 29: N 1/2 36.
  - o In Township 7, Range 28: N 1/2 35.
  - o In Township 7, Range 29: NW 1/4, SW 1/4, 9 and Sec. 8.
  - o In Township 8, Range 28: NE 1/4 31 & NW 1/4 32.
  - o In Township 9, Range 28: SE 1/4 6, S 1/2 5, S 1/2 4 & SW 1/4 3.
  - o In Township 9, Range 29: S ½ 18, N ½ 7, SW ¼ 7 & NW ¼ 8.

## **NEW FIELD DESIGNATIONS**

None

## **NEW NON-CONFIDENTIAL POOL DESIGNATIONS \*\***

Field	Pool	Field Pool Code
Daly	Lodgepole V Pool	01 59V
Waskada	Lower Amaranth O	03 290
	Mission Canyon 1 O	03 440
	Mission Canyon 1 P	03 44P
Kirkella	Lodgepole A	09 59A
Regent	Lodgepole Virden E	13 53E
Other Areas	Melita B	99 19B
	Bakken - Three Forks N	99 62N

Pool boundary for these pools can seen in the Designated Fields and Pool 2009 book.

## POOL CONSOLIDATIONS & POOL CODE CHANGES/CORRECTIONS

- Pool Code corrections:
  - o 01 62P-> 01 62B
  - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
6371	100.05-07-009-28W1.00	1 62P	01 62B	2008-08-02 0:00
6524	100.04-07-009-28W1.00	1 62P	01 62B	2008-08-02 0:00
6536	100.03-07-009-28W1.00	1 62P	01 62B	2008-08-02 0:00
6592	100.01-12-009-29W1.00	1 62P	01 62B	2008-08-02 0:00
6778	100.06-07-009-28W1.02	1 62P	01 62B	2008-10-26 0:00

<sup>\*\*</sup>Note: This list only includes active pool codes.

- Pool Code corrections:
  - o 07 29I -> 07 29B
  - o Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
2654	100.14-05-002-28W1.00	7 291	07 29B	
4186	100.13-05-002-28W1.00	7 291	07 29B	
4187	100.02-07-002-28W1.00	7 291	07 29B	
4205	100.08-05-002-28W1.02	7 291	07 29B	
4343	102.15-29-001-28W1.00	7 291	07 29B	
4360	100.07-32-001-28W1.00	7 291	07 29B	
4361	100.07-06-002-28W1.00	7 291	07 29B	
4364	100.13-32-001-28W1.00	7 291	07 29B	1994-08-11 0:00
5841	100.13-29-001-28W1.00	7 291	07 29B	2007-03-16 0:00
6084	100.05-07-002-28W1.00	7 291	07 29B	2006-11-12 0:00
6611	100.09-07-002-28W1.00	7 291	07 29B	2008-04-01 0:00
6622	100.11-07-002-28W1.00	7 291	07 29B	2008-04-10 0:00

- Pool Code corrections:
  - 13 52C -> 13 53BAffected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
859	100.01-34-004-22W1.00	13 52C	13 53B	
6493	100.07-34-004-22W1.00	13 52C	13 53B	2007-12-24 0:00
6493	100.07-34-004-22W1.02	13 52C	13 53B	2007-12-24 0:00

- Pool Code corrections:
  - 13 52D ->13 53B
     Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
2788	100.04-03-005-22W1.00	13 52D	13 53B	
6578	102.01-03-005-22W1.02	13 52D	13 53B	2008-03-02 0:00
6578	100.02-03-005-22W1.00	13 52D	13 53B	2008-03-02 0:00
6578	100.02-03-005-22W1.03	13 52D	13 53B	2008-03-02 0:00
6585	100.03-03-005-22W1.00	13 52D	13 53B	2008-03-18 0:00
6585	100.03-03-005-22W1.02	13 52D	13 53B	2008-03-18 0:00
6585	100.11-34-004-22W1.03	13 52D	13 53B	2008-10-06 0:00
6688	100.14-03-005-22W1.03	13 52D	13 53B	2008-08-03 0:00
6688	100.15-03-005-22W1.02	13 52D	13 53B	2008-08-03 0:00
6688	100.15-03-005-22W1.00	13 52D	13 53B	2008-08-03 0:00

## Pool code corrections:

16 62B - Sinclair Bakken-Three Forks B Pool

- Addition of 16 62Y, 16 62Z, 16 62DD & 16 62EE.
- Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
6036	100.16-36-008-29W1.00	16 62Y	16 62B	2007-09-25 0:00
6631	100.13-31-008-28W1.00	16 62Y	16 62B	2008-04-10 0:00
6088	100.12-10-007-28W1.00	16 62Z	16 62B	2007-10-19 0:00
6417	100.13-03-007-28W1.00	16 62Z	16 62B	2008-09-17 0:00
3857	100.06-33-008-28W1.02	16 62DD	16 62B	2005-12-23 0:00
3871	100.07-33-008-28W1.02	16 62DD	16 62B	2008-07-06 0:00
6438	100.05-33-008-28W1.02	16 62DD	16 62B	2007-10-30 0:00
6570	100.04-33-008-28W1.02	16 62DD	16 62B	2008-02-28 0:00
6575	100.12-33-008-28W1.02	16 62DD	16 62B	2008-03-04 0:00
6605	100.08-33-008-28W1.02	16 62DD	16 62B	2008-03-19 0:00
6661	100.11-33-008-28W1.02	16 62DD	16 62B	2008-07-19 0:00
6662	100.13-33-008-28W1.02	16 62DD	16 62B	2008-08-31 0:00
6724	100.03-33-008-28W1.02	16 62DD	16 62B	2008-09-08 0:00
6770	100.14-33-008-28W1.02	16 62DD	16 62B	2008-10-12 0:00
6779	100.16-32-008-28W1.00	16 62DD	16 62B	2008-10-20 0:00
6080	100.16-27-008-28W1.02	16 62EE	16 62B	2007-11-07 0:00
6700	100.01-34-008-28W1.00	16 62EE	16 62B	2008-08-08 0:00

## Pool Code corrections:

- o 99 29K -> 03 29O
- o Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
5363	100.13-10-002-24W1.00	99 29K	03 290	2005-12-18 0:00
5531	100.13-09-002-24W1.02	99 29K	03 290	2006-12-19 0:00

## Pool Code corrections:

- o 99 44N -> 03 44O
- o Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
5531	100.13-09-002-24W1.00	99 44N	03 440	2006-09-27 0:00
6415	100.07-09-002-24W1.00	99 44N	03 440	2008-09-12 0:00

- Pool Code corrections:
  - 99 44P -> 03 44P
     Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
5725	100.15-10-002-24W1.00	99 44P	03 44P	2006-02-28 0:00
6490	100.08-09-002-24W1.02	99 44P	03 44P	2008-01-06 0:00
6490	100.08-09-002-24W1.00	99 44P	03 44P	2008-01-06 0:00
6490	100.08-09-002-24W1.03	99 44P	03 44P	2008-01-06 0:00
6630	102.08-09-002-24W1.02	99 44P	03 44P	2008-07-05 0:00
6630	102.08-09-002-24W1.00	99 44P	03 44P	2008-07-05 0:00

- Pool Code corrections:
  - o 99 53E ->13 53E
  - Affected wells:

Licence	UWI	Old Field Pool Code	New Field Pool Code	Confidential Release
6408	100.02-07-005-21W1.00	99 53E	13 53E	2008-09-12 0:00
6409	100.01-12-005-22W1.00	99 53E	13 53E	2008-09-08 0:00
6544	100.07-07-005-21W1.00	99 53E	13 53E	2008-09-12 0:00
6544	102.02-07-005-21W1.02	99 53E	13 53E	2008-09-12 0:00

## **ABANDONNED & INACTIVE POOLS**

The following Field Pool codes have no active wells, and are therefore considered abandoned or non-active:

Field	Pool	Field Pool Code	
Daly	Lodgepole E	01 59E	
	Bakken E	01 60E	
	Bakken-Three Forks P	01 62P	
Pierson	Lower Amaranth I	07 291	
	Mission Canyon 3A	07 43C	
Regent	Whitewater Lake C	13 52C	
	Whitewater Lake D	13 52D	
Sinclair	Bakken-Three ForksY	16 62Y	
	Bakken-Three Forks Z	16 62Z	
	Bakken-Three Forks DD	16 62DD	
	Bakken-Three Forks EE	16 62EE	
	Three Forks C	16 65C	
Other Areas	Lower Amaranth K	99 29K	
	Mission Canyon 1 N	99 44N	
	Mission Canyon 1 P	99 44P	
	Virden E	99 53E	

## 2008 YEAR-END TOTALS

Total Field-Pool Codes Assigned in 2008 (by UWI): 395 New wells on production/injection in 2008 (by licence): 251 Total Active Pools: 188 Total Abandoned Pools: 53

Total Currently Producing Pools: 135

